



**UNITED STATES DEPARTMENT OF COMMERCE
Patent and Trademark Office**

Address: COMMISSIONER OF PATENTS AND TRADEMARKS
Washington, D.C. 20231

HL

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.
-----------------	-------------	----------------------	---------------------

08/894,788 08/27/97 GIACOMONI P 05725.0213

FINNEGAN HENDERSON FARABOW
GARRETT & DUNNER
1300 I STREET NW
WASHINGTON DC 20005

HM12/0809

EXAMINER

CHANNAVAJJALA, L

ART UNIT

PAPER NUMBER

1615

14

DATE MAILED:

08/09/99

Please find below and/or attached an Office communication concerning this application or proceeding.

Commissioner of Patents and Trademarks

BEST AVAILABLE COPY

Office Action Summary

Application No.
08/894,788

Applicant(s)
Paolo Giacomoni

Examiner
Lakshmi Channavajjala

Group Art Unit
1615



☒ Responsive to communication(s) filed on May 7, 1999

☒ This action is **FINAL**.

☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11; 453 O.G. 213.

A shortened statutory period for response to this action is set to expire 3 month(s), or thirty days, whichever is longer, from the mailing date of this communication. Failure to respond within the period for response will cause the application to become abandoned. (35 U.S.C. § 133). Extensions of time may be obtained under the provisions of 37 CFR 1.136(a).

Disposition of Claims

☒ Claim(s) 31-38, 40-54, and 56-66 is/are pending in the application.

Of the above, claim(s) _____ is/are withdrawn from consideration.

☐ Claim(s) _____ is/are allowed.

☒ Claim(s) 31-38, 40-54, and 56-66 is/are rejected.

☐ Claim(s) _____ is/are objected to.

☐ Claims _____ are subject to restriction or election requirement.

Application Papers

☐ See the attached Notice of Draftsperson's Patent Drawing Review, PTO-948.

☐ The drawing(s) filed on _____ is/are objected to by the Examiner.

☐ The proposed drawing correction, filed on _____ is ☐ approved ☐ disapproved.

☐ The specification is objected to by the Examiner.

☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. § 119

☐ Acknowledgement is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d).

☐ All ☐ Some* ☐ None of the CERTIFIED copies of the priority documents have been
☐ received.

☐ received in Application No. (Series Code/Serial Number) _____.

☐ received in this national stage application from the International Bureau (PCT Rule 17.2(a)).

*Certified copies not received: _____

☐ Acknowledgement is made of a claim for domestic priority under 35 U.S.C. § 119(e).

Attachment(s)

☐ Notice of References Cited, PTO-892

☐ Information Disclosure Statement(s), PTO-1449, Paper No(s). _____

☐ Interview Summary, PTO-413

☐ Notice of Draftsperson's Patent Drawing Review, PTO-948

☐ Notice of Informal Patent Application, PTO-152

--- SEE OFFICE ACTION ON THE FOLLOWING PAGES ---

Art Unit: 1615

DETAILED ACTION

Receipt of request for extension of time and request for reconsideration, both dated 5-7-99 is acknowledged.

Response to Arguments

1. Applicant's arguments filed on 5-7-99 have been fully considered but they are not persuasive.
2. Rejection of claims 31-38, 40-54 and 56-66 under 35 U.S.C. 103(a) as being unpatentable over US patent No. 5716625 (Hahn) in view of US patent No. 5358969 (Williamson).

Applicants argue that Hahn does not teach NO synthase inhibitors and Williamson does not teach NO synthase inhibitors as anti-irritants and hence the combination of references applied by the examiner lacks motivation. The arguments are not persuasive because, Hahn teaches the theory of combining a substance that can cause irritation with an anti-irritant in the same composition. Further, Hahn teaches a number of cosmetically acceptable substances that cause irritation. Furthermore, Hahn teaches that the irritation caused by these substances can vary from mild irritation to severe contact dermatitis. It is well known in the art that contact dermatitis is an inflammation of skin caused due to the contact with a substance and includes itching, scratching which is nothing but irritation. Williamson teaches the claimed NO synthase inhibitors for treating a variety of inflammatory conditions including dermatitis. Therefore, it is the position of the examiner that the motivation to combine the teachings of Hahn and Williamson comes from the theory of Hahn and accordingly, it would have been obvious for one of an

Art Unit: 1615

ordinary skill in the art to incorporate NO synthase inhibitor in a pharmaceutical or cosmetic composition, with an expectation to inhibit any irritation and associated inflammation caused by the substances.

3. **THIS ACTION IS MADE FINAL.** Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the mailing date of this final action.

Correspondence

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Lakshmi S. Channavajjala whose telephone number is (703) 308-2438. The examiner can normally be reached Monday through Friday from 8:00am to 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Thurman Page, can be reached on (703) 308-2927. The fax number for this Group is (703) 305-3592.

Communications via Internet e-mail regarding this application, other than those under 35 U.S.C. § 132 or which otherwise require a signature, may be used by the applicant and should be addressed to [thurman.page@uspto.gov].

All Internet e-mail communications will be made of record in the application file. PTO employees do not engage in Internet communications where there exists a possibility

Art Unit: 1615

that sensitive information could be identified or exchanged unless the record includes a properly signed express waiver of confidentiality requirements of U.S.C. § 122. This is more clearly set forth in the Interim Internet Usage Policy published in the Official Gazette of the Patent and Trademark on February 25, 1997 at 1195 OG 89.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703-308-1235).



Lakshmi S. Channavajjala
08/04/99


THURMAN K. PAGE
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 4600